

*P*pol site, an I-SceIII site, an I-CreI site, an I-TevI site, an I-TevII site, an I-TevIII site, and an I-SceI site.

62. (New) The recombinant mammalian chromosome of claim 61, wherein the site is an I-SceIV site.

63. (New) The recombinant mammalian chromosome of claim 61, wherein the site is an I-Csml site.

64. (New) The recombinant mammalian chromosome of claim 61, wherein the site is an I-PanI site.

65. (New) The recombinant mammalian chromosome of claim 61, wherein the site is an I-SceII site.

66. (New) The recombinant mammalian chromosome of claim 61, wherein the site is an I-CeuI site.

67. (New) The recombinant mammalian chromosome of claim 61, wherein the site is an I-Ppol site.

68. (New) The recombinant mammalian chromosome of claim 61, wherein the site is an I-SceIII site.

69. (New) The recombinant mammalian chromosome of claim 61, wherein the site is an I-CreI site.

70. (New) The recombinant mammalian chromosome of claim 61, wherein the site is an I-TevI site.

71. (New) The recombinant mammalian chromosome of claim 61, wherein the site is an I-TevII site.

72. (New) The recombinant mammalian chromosome of claim 61, wherein the site is an I-TevIII site.

73. (New) The recombinant mammalian chromosome of claim 61, wherein the site is an I-SceI site.

74. (New) The recombinant mammalian chromosome of any of claims 61-73, wherein the chromosome is a murine chromosome.

75. (New) The recombinant mammalian chromosome of any of claims 61-73, wherein the chromosome is a mouse chromosome.

76. (New) A recombinant cell comprising the recombinant chromosome of any of claims 61-73.

77. (New) A recombinant cell comprising the recombinant chromosome of claim 74.

78. (New) A recombinant cell comprising the recombinant chromosome of claim 75.

79. (New) The recombinant cell of claim 78, wherein the recombinant cell is a mouse stem cell. --

#### REMARKS

Reconsideration of this application is respectfully requested. New claims 61-79 are fully supported by the specification, for example, at page 26, which lists all of the